



RESOURCE AND PATIENT MANAGEMENT SYSTEM

EHR Lab for Small Sites w/out Laboratory Professional – Office Hours

Announcement and Agenda

December 7, 2012

Office of Information Technology (OIT)
Albuquerque, New Mexico
& All Areas

Table of Contents

1.0	General Information	3
1.1	Purpose of Training	3
1.2	Prerequisites.....	3
1.3	Intended Audience.....	3
1.4	Course Material and References	4
1.4.1	At the IHS xxxx FTP Site	4
1.4.2	At the IHS xxxx Website	4
2.0	Learning Objectives	5
3.0	Detailed Agenda	6
3.1	Day 1	6
3.2	Day 2	Error! Bookmark not defined.

1.0 General Information

1.1 Purpose of Training

Office Hours to Review: The Resource Patient Management System Electronic Health Record (RPMS EHR) is a suite of software applications designed to move most clinical transactions from paper-based to an electronic environment. The EHR uses upgrades of existing RPMS applications and clinical data, but provides a graphical user interface (GUI) that facilitates access to, and direct entry of this data by clinical users. The two most significant clinical enhancements provided by the EHR are the direct entry of orders (pharmacy, laboratory, radiology, nursing, etc.) by providers, and the on-line documentation of clinical encounter notes. In addition, the EHR will make clinical decision support tools available to providers at the point of care, and will make the medical record immediately accessible to all authorized users.

Implementation of an electronic medical record (EMR) at any health care organization is a complex and lengthy process, requiring preparation and changes in essentially all areas of a medical facility. Rolling out an electronic record system at any facility will require a considerable training effort at the time of implementation, as well as an ongoing program of training and support.

This course focuses on the use of the Laboratory module for non-Laboratorians, particularly at facilities without Laboratory professionals.

The training consists of lecture with PowerPoint presentations, demonstration of the tool, and hands-on exercises using individual computer terminals and a simulated training database.

1.2 Prerequisites

Office Hours: This class will be oriented towards non-Laboratory professionals (i.e., other than Medical Laboratory Technicians [MLT] and Medical Laboratory Technologists [MT]) who are responsible for processing Laboratory Tests at their facilities. Facilities will be able to work on their own systems during the training. This course assumes that participants have limited knowledge of the RPMS Laboratory Suite (RPMS-LIS).

1.3 Intended Audience

Physicians, Nurses, Dentists, Pharmacists, Registered Dieticians, Therapists, Clinical Application Coordinators, GPRA, IPC, and MU Coordinators, Case Managers, Medical Records, and Health Informaticists

1.4 Course Material and References

1.4.1 At the IHS xxxx FTP Site

The following materials may be downloaded from the RPMS Training FTP site at <ftp://ftp.ihs.gov/pubs/RPMS/Training/ThisCourse/>:

- Course Agenda (this document)
-

1.4.2 At the IHS xxxx Website

- Document Title
(<http://www.ihs.gov/xxxx/subdirectory/namespace/docName.pdf>)
-

If a web link fails to open the document, browse to:
http://www.ihs.gov/xxxx/index.cfm?module=Applications&option=View&AC_ID=0 and select the **applicationName(namespace)** option to locate the newest version.

2.0 Learning Objectives

Office Hours to Review: This hands-on class provides a basic overview of the RPMS-LIS and preparation required for processing Laboratory Tests. Participants are provided with the knowledge, skills, and abilities to use the RPMS-LIS in its use and offer participants the tools necessary for processing and reporting Laboratory Tests. At the end of this session participants will be able to:

1. Identify the role of the Laboratory Information System (LIS) Suite in the big picture of Electronic Health Management.
2. Delineate the role and responsibilities of the LIS Manager in a small Laboratory without an MT or MLT.
3. Define the LIS workflow and its interactions with other RPMS modules.
4. Summarize basic Laboratory terminology.
5. Recognize the importance of CLIA, Joint Commission, and other regulations as they relate to Laboratory Policies and Procedures.
6. Perform basic RPMS tasks.
7. Describe the Anatomy of a Laboratory test.
8. Order Laboratory Tests.
9. Accession Laboratory Tests.
10. Track Laboratory Tests.
11. Result Laboratory Tests.
12. Examine and use the Point of Care Button (POC).
13. Describe the Reference LIS Interface.
14. Generate Patient LIS Reports.
15. Populate test taxonomies required for proper data collection in iCare, Diabetes Management System, and GPRA reporting.
16. Maintenance of the RPMS Lab Package

3.0 Detailed Agenda

3.1 Day 1

Topic	Duration
Welcome: <ul style="list-style-type: none">• Introductions	30 min.
Topic 1: Office Hours – <ul style="list-style-type: none">• Questions and Answers• Wrap Up and Review	5.5 hrs.